

REPLACEMENT SHEET

12

25 JUNI 2004

CLAIMS

5 1. Therapeutic treatment device comprising a trigger mechanism and means for providing energy to a light source wherein the device comprises at least one incoherent light source, characterised in that between two or more light sources are arranged in a reflector and that lens means are arranged in front of the reflector and further that the reflector can be arranged in the device, which also comprises trigger means in the shape of a trigger mechanism for connecting the light sources to the energy source.

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2. Therapeutic treatment device according to claim 1 characterised in that electric circuitry is provided such that each light source can be controlled independently of the other light sources in the device.

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3. Therapeutic treatment device according to claim 1 or 2 characterised in that at least one light source can emit a series of light pulses.

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4. Therapeutic treatment device according to any of the preceding claims characterised in that a filter can be arranged in the device such that the emitted light will travel through the filter.

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5. Therapeutic treatment device according to claim 4 characterised in that different filters or no filter can be arranged in the device with respect to every distinct light source.

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6. Therapeutic treatment device according to claim 2 characterised in that electric circuitry is provided such that each light source can be controlled independently with respect to intensity, wave band, pulse length and sequence.

7. Therapeutic treatment device according to any of the preceding claims characterised in that one or more of the light sources may be coated with a dye.

12

REPLACEMENT SHEET

13

25 JUNI 2004

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8. Therapeutic treatment device according to any of the preceding claims characterised in that the light sources are selected among flash bulbs, electronic flash tubes, laser diodes.

9. Therapeutic treatment device according to any preceding claims, characterised in that a source of microwave or high frequency radio wave energy is provided in addition to the light sources.

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10. Light emitting device comprising at least one incoherent light source for use in a therapeutic treatment device according to any of claims 1 to 9 characterised in that the light sources and the reflector are arranged in one replaceable/disposable light emitting device.

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11. Light emitting device according to claim 10 characterised in that the constellation of different light sources in the device constitute a complete specific therapeutic treatment.

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12. Light emitting device according to any of the claims 10 to 11 characterised in that the replaceable/disposable unit comprises means for controlling the sequence and/or the pulse length and/or intensity of each light emitting source.

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